

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s)	)	Balakrishnan SRIDHAR <i>et al.</i>
Application No.	)	10/716,609
Filing Date	)	November 20, 2003
Title	)	METHOD AND APPARATUS FOR OPTICAL
	)	AMPLIFYING DEVICE GAIN CONTROL
	)	WITH GAIN THRESHOLD
Examiner	)	Ari M. Diacou
Art Unit	)	3663
Confirmation No.	)	7137

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450 USA

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**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION**

In response to the non-final Office Action mailed June 4, 2007, rejecting Claims 15-31 of the above-referenced Application, in which Claims 15-31 are pending (Claims 1-14 having been previously withdrawn in response to an election/restriction requirement), Applicants respectfully request that the following amendments be entered and remarks be considered, without prejudice or disclaimer to continued examination on the merits. In view of these amendments and remarks, Applicants submit that the Application is now in condition for allowance and respectfully request such action.

**AMENDMENT - AFTER NON-FINAL REJECTION** is on page 1

**CLAIMS** are on pages 2-9

**APPLICANT ARGUMENTS/REMARKS MADE IN AN AMENDMENT** are on pages 10-14